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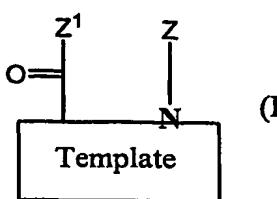
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(54) Title: TEMPLATE-FIXED PEPTIDOMIMETICS AS MEDICAMENTS AGAINST HIV AND CANCER



(57) Abstract: Template-fixed β -hairpin peptidomimetics of the General Formula (I); wherein Z^1 and Z^2 are template-fixed chains of 4 and 6 or 5 and 7 α -amino acid residues which, depending on their positions in the chain are Gly, or Pro, or of certain types which, as the remaining symbols in the above formula, are defined in the description and the claims, and salts thereof, have the property to prevent or to reduce HIV infections or to inhibit the growth of cancer cells or to inhibit inflammation. They can be used as medicaments to treat or prevent HIV infections and/or cancer or inflammatory disorders. These β -sheet peptidomimetics can be manufactured by a process which is based on a mixed solid- and solution phase synthetic strategy.